



PATENT ABSTRACTS OF JAPAN

(11) Publication number: **10323390 A**(43) Date of publication of application: **08.12.1998**

(51) Int. Cl. **A61M 16/00**
A61M 16/00

(21) Application number: **10130109**
(22) Date of filing: **13.05.1998**
(30) Priority: **16.05.1997 SE 97 9701836**

(71) Applicant: **SIEMENS ELEMA AB**
(72) Inventor: **HOEGNELID KURT**
PSAROS GEORGIOS

(54) **PORTABLE ARTIFICIAL RESPIRATORY
APPARATUS AND ARTIFICIAL RESPIRATORY
APPARATUS SYSTEM**

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a portable artificial respiratory apparatus which can temporally provide a patient with higher gas pressure than gas pressure which the portable artificial respiratory apparatus can provide.

SOLUTION: An inlet 6 is formed so as to be able to connect with an outlet mounted on a gas unit at a prescribed position in order to supply air or another gaseous mixture at a prescribed rate and under positive pressure to the inlet 6, and if the portable artificial

respiratory apparatus 2 is connected with the gas unit at the prescribed position, the portable artificial respiratory apparatus can generate higher gas pressure than the maximum of pressure to supply the pressure to a patient.

COPYRIGHT: (C)1998,JPO

